



MEMORANDUM

TO: L. Kimball Payne, City Manager
Dr Paul McKendrick, Superintendent of Schools

FROM: Kay L Frazier, Director of Parks and Recreation

DATE: October 6, 2005

RE: Athletic Field Report

FILE: Athletic Fields

On behalf of staff of the Lynchburg Parks and Recreation Departement, Buildings and Grounds Public Works Department and Lynchburg City Schools, Facilities and Transporation I submit, for your review, a report assessing the athletic fields located in our parks and school grounds.

It is our hope that the report will stimulate dialogue and generate ideas on how best to meet the demand for safe and well maintained atheltic fields for both school and recreational needs. We look forward to presenting an overview of the report to Lynchburg City Council and School Board on October 11th.

I would like to take this opportunity to thank all staff that contributed to this report by providing information, expertise, ideas and time.

cc: Andrew Reeder
Gary Fichter
Gaynelle Hart
Maggie Mace
Richard Jones
Sonny Witt

Athletic Field Report

October 11, 2005

Written and compiled by:

Kay Frazier, Director of Parks and Recreation

Andrew Reeder, Parks Services Manager, Parks and Recreation

Contributors:

Gary Fichter, Parks Operations Coordinator, Buildings and Grounds, Public Works

Gaynelle Hart, Director of Buildings and Grounds, Public Works

Richard Jones, Assistant Director of Grounds, Lynchburg City Schools

Maggie Mace, Athletic Coordinator, Parks and Recreation

Sonny Witt, Director of Facilities and Transportation, Lynchburg City Schools

Introduction

In 1997 the City of Lynchburg completed a Facility Assessment and Master Plan for Parks and Recreation. Athletic fields, located in parks and school grounds, were a part of the facility assessment and, subsequently, a ten year plan was developed by a Master Plan Task Force to set priorities for athletic field renovation and improvement. Since that time considerable work has been completed to renovate existing fields and establish new fields. The field improvements have been funded through the Capital Improvement Plan and fund-raising efforts of non-profit organizations dedicated to providing quality athletic programs for the citizens of Lynchburg.

Since the assessment of 1997 the demands for athletic fields has increased for both school and recreational use. Staff is increasingly concerned that the City does not have enough fields to meet current and future needs. The fields are in high demand, under high use and are beginning to show signs of serious deterioration. As part of the departmental work plan, Parks and Recreation, in conjunction with Buildings and Grounds Division, Public Works, set a goal of assessing athletic fields, establishing policies that would guide the allocation and use of athletic fields, establishing maintenance standards and setting short and long term goals to guide future funding requests. As work was underway to accomplish these goals, coaches at EC Glass High School and citizens expressed concerns that the field conditions at EC Glass and the football field at City Stadium were deteriorating into unsafe conditions. At the request of Parks and Recreation staff, the City Manager and Superintendent of Schools agreed to address the concerns of field conditions at those locations as part of the field study assessment already underway.

This report has several purposes:

- Establish policy, a classification system and maintenance standards for all athletic fields.
- Provide an overview of current field usage, current participation levels and unmet needs.
- Assess current field conditions and identify problem areas.
- Identify short term and long term needs.
- Discuss recommendations and alternatives for renovation and improvements.

To fulfill the purpose, the report includes the following:

- Maintenance standards for fields under the oversight of Parks and Recreation
- Assessment of current field conditions
- Recreation program use statistics for 2005
- Assessment of fields in meeting standards of the Virginia Outdoor Plan, Virginia Department of Conservation and Recreation
- Discussion operating budgets and capital budgets
- Discussion of short term alternatives
- Discussion of alternatives for EC Glass and City Stadium fields
- Opportunities and challenges.

The Facility Assessment and Master Plan of 1997 served as a very useful tool in setting funding priorities and guiding field improvements. Since 1998 many projects have been completed. These major projects include renovation of the lights at Peaks View Park; renovation of the fields at Miller Park to include a new lighting system, installation of irrigation systems and sod infields; renovation of many fields located on school grounds;

three new fields at Peaks View Park; and funding for the City's contribution to the LUS complex. The 1997 assessment focused on renovation of existing fields and encouraged continued cooperation by schools and parks and recreation as methods to meet the need for athletic fields.

The 1997 study did not address several key areas. These areas include the need for policies that serve both schools and P&R in the management of athletic fields, the need for maintenance standards and an understanding of the funding needed to meet those standards. The assessment also did not successfully address the need to protect fields from overplay and the need for new fields. We are currently in a cycle of renovating the turf of the fields, overplaying the fields, moving play to other fields, overplaying those fields and spending more dollars to renovate fields for a second time. Essentially, we do not have a sustainable system of management. Staff hopes to address these key areas as part of this report.

Maintenance Standards

Addendum A is the Maintenance Standards for athletic fields developed by Buildings and Grounds, Public Works Department. The designated levels are currently funded for all fields managed by Parks and Recreation. With current levels of funding for Lynchburg City Schools, they are not able to meet the maintenance standards. In general, it is desirable to set high school game fields at a Class I level, high school practice fields and middle school fields at a Class II, and elementary fields at a Class III. The fields located on school grounds are managed and maintained at least one level below the desired class.

Assessment of Predominant Use and Current Conditions

Addendum B, Table I summarizes the current field uses and conditions of the fields. Staff rated the field conditions on a 1-10 scale, with 1 being the worst and 10 being the best. A 10 represents a field in excellent condition with 100% turf cover; free of weeds, disease and insects. A 1 represents a field in very poor condition with 75% or more bare areas, with a high density of weeds and/or an insect infestation. The fields located on school grounds are in the worst condition. The fields on school grounds rated as 4 include Dunbar Middle School, Perrymont Elementary and Heritage High School football/practice field. Fields ranked six include EC Glass High School track field, most elementary fields and all middle schools. Of major concern is the overplay of certain fields which include EC Glass track field, Heritage High School football practice field, City Stadium field and the middle school fields.

Field types and Standards

Addendum C, Table 2 compares the City's current inventory of fields as compared to the standard set by the Virginia Department of Conservation and Recreation. This information serves purely as a planning and assessment tool. In the end, each locality must assess its own needs based on local recreation and school athletic program demands. There are several major concerns. First, many of the fields serve two and three sports with few dedicated fields to a single sport. Secondly, many of the fields are used for two and three seasons allowing little or no time for field rest. Third, the shortage of fields does not allow for a field to be removed from scheduling and rested for rejuvenation. This scenario has the greatest negative impact on the middle schools, some high school fields, City Stadium and some fields at Peaks View Park. The overuse of fields coupled with the combination of inadequate maintenance dollars for schools is

resulting in fields that are in poor condition. The greatest need for new fields or expanding the capacity of existing fields is for multi-purpose fields for football, soccer and lacrosse and dedicated fields for EC Glass High School and Heritage High School. There is also very limited availability of fields for walk-on play, rentals by groups and individuals, and new and expanded programs.

Recreation Leagues- Participation Levels

Addendum D, Table 3 summarizes participation numbers of recreation leagues for 2005. In general, participation levels are steady for the past three years. The biggest change for recreation play is the interest in developing new leagues. Blue Ridge Lacrosse is the newest league and growth in lacrosse is expected in both schools and recreation play. Growth is anticipated in the Challenge Sports Exchange program and for girl's softball. New sports on the scene are dodge-ball, flag football, rugby and field hockey. The City will be hard pressed to meet the demand for field space for any new sport or an increase in participation in the established sports. This table does not show participation levels for school athletic programs, tournaments and individual rentals. As an example, Peaks View Park was the host site for seventeen weekend tournaments this past summer and fall. Information was also not readily available on other community uses of school fields, such as the YMCA.

Policy

A draft policy is under review by staff that establishes the policies and procedures that govern allocation and use of Lynchburg Parks & Recreation Department (LPRD) managed athletic fields, with the goal of fair and equitable distribution among all users. A main point of the policy is to establish classes of fields specifying field use, maintenance standards and seasons of play. These policies will set in place the tools needed to sustain fields in good playable condition while meeting as many community needs as possible. The classification of a field relates directly to the level of maintenance currently funded for that field and the primary uses of the fields.

The following is an excerpt from the draft policy that defines the field classifications:

Level 1 Fields: Use is restricted to the second Saturday in April to the first Sunday in November; and designated for varsity, recreation games, semi-pro, and tournament play only. No "walk-on" play or practice is allowed on these fields.

Level 2 Fields: Use is restricted to the Saturday on or after March 15th to the third Sunday on or before November 15th; and is designated for freshman, junior varsity, varsity, organized league, and tournament use. Practice and "walk-on" use is limited and determined by individual Site Management Plans and field signage.

Level 3 Fields: Use is restricted to the Saturday on or after March 15th to the third Sunday on or before November 15th; and is designated for general school and recreation use. Practice and "walk-on" use is allowed as long as it doesn't interfere with previously scheduled activities.

Level 4 Fields: Use is restricted to the first Saturday in March to the last Saturday in November; and is designated for general use. The fields are not heavily scheduled, and practices and "walk-on" use is allowed.

Budgets

Operating: It is difficult to assess the amount of funding currently available for maintenance of fields. Buildings and Grounds Division, Public Works estimates, with a fair level of accuracy, that \$70,000 is available in operating dollars. Schools are less able to separate athletic field maintenance from other funding for general grounds maintenance. The schools estimate funding of \$30,000 for athletic field maintenance. The City is better staffed, has access to better equipment and has a higher level of funding for maintenance of fields.

Capital Budgets: Parks and Recreation has the following funding allocated for athletic field improvements:

FY 2006	\$80,352
FY 2008	\$160,000
FY 2010	\$150,000

The Schools have no capital funding allocated for athletic field improvements other than funding available for expansion of fields at Heritage High School.

It will be important to utilize the existing capital funds carefully to maximize the dollars to address the greatest needs.

Options/Recommendations

- Build on the improved communication between City and school staff, forming a group to meet on a regular basis to review policy, schedules and budgets with the intent of agreeing to common practices and procedures and sharing resources whenever possible.
- Consider utilizing the same software and systems to manage scheduling of athletic facilities by both schools and parks and recreation. Information on scheduling of fields can be readily available to all staff in the business of managing and maintaining athletic fields. Parks and Recreation recently purchased software for this purpose.
- Share turf maintenance equipment between maintenance staff whenever possible. Purchase large and expensive equipment jointly.
- Assess funding needed to bring school field maintenance to the desired level and in-line with City maintenance standards.
- Apply FY 2006 capital dollars to Linkhorne Middle School to renovate the field and include installation of an irrigation system.
- Shift FY 2008 capital dollars to FY 2007 and apply to Blackwater Creek Athletic Area (BWCAA), converting the field from softball to a multipurpose field. The field would be dedicated for the primary use of EC Glass and lacrosse programs. This field should also be an irrigated field. The cost of constructing a new field, with irrigation and lights at BWAA is estimated at \$400,000. Other improvements at the park would be needed such as improving parking and restroom facilities.
- Build a joint ten-year capital plan for field improvements and construction of new fields that considers both school and recreational needs. Conduct a joint yearly assessment of participation levels, field conditions, program needs and budgetary requirements.
- Encourage the completion of the LUS Soccer complex to give relief to the middle school fields from soccer play. Utilize the complex for school and other

community use as feasible. The use of the complex for school use is limited because of the need for transportation.

- Complete the Heritage High School expansion to give relief to existing fields at Heritage High School.
- Continue work to design and build a park adjacent to City Stadium on the Allen Morison property to include at least one new multipurpose athletic field.

EC Glass and City Stadium

The use and condition of these fields go hand in hand. Over the past several years the condition of both fields has deteriorated. The major cause for the current condition of both fields is over-play. A second cause of the condition of the EC Glass field is inability of schools to provide a Class I or II level of maintenance.

The number of uses of the stadium field has escalated over the past three years. Over the past three years the number of days in a year that the field is in use has risen from 45 to 65. A day's use may include multiple games. Staff estimates that 80+ games were scheduled for played on the stadium field in fiscal year 2005. The increase in games is largely attributed to playing EC Glass ninth grade, junior varsity and varsity football games at City Stadium. The Stadium field is also heavily used by EC Glass for most soccer play, both junior varsity and varsity. There is also an increase in the use of the Stadium by the two semi-pro football leagues. The semi-pro games have increased, on average, from 4 to 9 games during the summer. The most damage to the field is done during the high school football season to the center field and along the side-lines where the benches are staged. There is little to no growing season, mid-November to early March, for these side-line areas to recover in time for spring soccer. The soccer field is a larger playing area and encompasses the worn sideline areas.

The EC Glass field also receives heavy play. It is the practice field for many of the athletic programs at EC Glass and several football games were moved back to EC Glass for the stadium field for this season. This field as receiving as much, if not more, play than the stadium field.

Staff at both Schools and Buildings and Grounds will be taking steps to improve the fields this fall and winter. These steps are as follows:

- The Stadium field has benefited from the warm fall and has an excellent stand of Bermuda grass. The field will be managed as a warm season field from here forward. Staff will aerate, seed with rye and cover the field with a light blanket this winter. This is a change from last year as the field was managed as a cool season field and over-seeded with fescues.
- EC Glass field, a cool season field) will be aerated, seeded and fertilized. Sod will be laid at the center line (between the hash marks) in November and covered with a blanket. The cost of these improvements will be funded by the EC Glass Booster's Club.

Options

Longer term strategies for these fields include the following:

City Stadium

- Continue to manage as a warm season field. Restrict play during June-August which eliminates a field for the semi-pro football leagues. The field will be worked

in the summer to establish Bermuda grass in bare areas utilizing the end zones for sod and sprigs. Continue to maintain the field at a Level I field, minimizing non-varsity play on the field.

- Install artificial turf. The cost is estimated at \$750,000 with a life span for the carpet of ten-fifteen years. The cost of replacing the carpet is \$250,000 with a total estimated cost of \$1,000,000 for a twenty-three year life. Obviously, artificial turf allows for a high level of usage.
- It is important to note that the general condition of the stadium is questionable. The locker rooms, concessions, restrooms and PA systems are in poor conditions and inadequate to meet current needs. Staff is also concerned with the structural integrity of the stands and press boxes. Staff recommends conducting a facility assessment of the stadium to begin to address these issues and gain an understanding of the future budgetary needs. In addition, the parking area and landscape of the stadium is in poor condition. The last estimate to renovate the parking area and stadium site was \$2,000,000

EC Glass

- Increase budgets for maintenance of the field to Level I. The field is currently maintained at a Level III or IV. Share City owned equipment with Schools to enable school staff to conduct this level of maintenance. Additional funds will be needed for staffing and supplies to bring maintenance to a higher standard.
- Install artificial turf at a cost estimated as the same as the stadium.
- Consider the recent study assessing the EC Glass grounds for additional field space. Possibly, conduct the assessment again utilizing a firm specializing in athletic field facilities and master planning schools and parks.
- Move forward with renovation of Blackwater Creek Athletic Area, giving EC Glass and Blue Ridge Lacrosse priority use of that park.

Challenges and Opportunities

Accomplishing a goal to sustain athletic fields in good playable condition while meeting as many community needs as possible has challenges, but offers opportunities. The very structure of our organization requires that staff from both Schools and the City continue to work cooperatively and improve on joint planning. As school grounds are used more and more as community recreation facilities and as Schools depend more on utilizing fields in the parks, it behooves us to work to establish new agreements and adopt joint policies whenever possible. We are currently working from a 1988 agreement that is clearly out dated and does not address the concerns of our current environment.

Security and safety are primary concerns on school grounds and this sometimes works in opposition to the desire to open schools for more community use. The issue of security and safety is not insurmountable, but does necessitate discussion regarding "park rules" vs. rules governing use of school grounds, roles and responsibilities, the ability to staff parks and schools when open for community use, the role of the Lynchburg Police Department, joint staff trainings, risk management and inclusive park and schools planning strategies.

The lessons learned from management of athletic fields translate to a larger vision. A vision to maximize all public facilities for the common good while ensuring that both the Schools and City accomplish their individual mission and goals is worth pursuing. Clearly, there are advantages to sharing facilities, talents and resources.

Maintenance Standards Athletic Fields Irrigated Athletic Facilities Level I

Standard: Maintain Bermuda Grass 1" – 1.5" in height, green in color, free of disease, weeds and bare spots.

Tasks:

Cut grass to maintain 1" – 1.5" height removing no more than 1/3 of total height

Repair bare spots

Irrigate with 1" – 1.5" water

Core aerate

Fertilize

Overseed with appropriate rye grass

Install field covers

Remove field covers

Apply pesticides

Topdress

Frequency:

As needed (2-3x/wk)

As needed

Weekly as needed

Semi-annually

Per established schedule/8 #'s

N/1000 sq ft annually

Annually in Fall

Annually in December

Annually in spring dictated

by weather conditions

As needed

As needed

Standard: Cool season grasses cut to 2.5" – 3", green in color, free of disease, weeds and bare spots.

Tasks:

Cut grass to maintain 2.5" – 3" height removing no more than 1/3 of total height.

Core aerate

Fertilize

Apply pesticide for weed control

Overseed with appropriate seed

Topdress

Irrigate with 1 – 1.5" water

Frequency:

Weekly and/or as needed

Bi-annually

Per established schedule/4 #'s

N/1000 sq ft annually

As needed (1/4 of plant population
is broadleaf weeds)

annually in Fall and as needed

As needed

Weekly as needed

Standard: Infields groomed, free of weeds, free of excessive stones, bases and mounds set and built to league standards, fields marked in a neat and straight manner, field marks should be visible to players.

Tasks:

Groom field
Fill in holes in infield
Set bases
Mark field
Renovation

Frequency:

Daily per game schedule
Daily per game schedule
As needed prior to scheduled games
Prior to games or when line is faded
Based on inspection

Standard: Fields adequately lit.

Tasks:

Replace burnt out lights

Relamp Athletic lights

Frequency:

As needed based on safety and playability
Every 5 years

Standard: Facility immediately surrounding field neat and well groomed. Facility free of trash and debris. Trashcan liner replaced at time of service.

Tasks:

Fences standing and secure
Blow grass clippings off hard surfaces
Empty trashcans
Replace liner at time of service
Pick up trash
Fence line vegetation control

Frequency:

As needed
Immediately after mowing
Daily
Daily
Daily
Semi-annually

Notes: Level I facilities include City Stadium Football Field, Peaks View Park #8 and #9; Miller Park: Bradford and Lloyd, High School game fields

Maintenance Standards Non-irrigated Athletic Facilities Level II

Standard: Maintain grass in a manner that will not interfere with play. Very few bare spots and minimal broadleaf weeds.

Tasks:

Grass cut to a height of 2 ½" removing no more than 1/3 of the height

Trim grass after cutting

Blow grass clippings off hard surfaces

Aerate

Overseed

Fertilizer

Apply herbicides

Frequency:

Weekly or as needed

Weekly or as needed

Immediately after mowing

Annually

As needed

Per established schedule/3 #'s

N/1000 sq ft annually

When broadleaf weed population reaches 25% of area

Standard: Infields groomed, free of weeds, free of excessive stones, bases and mounds set and built to league standards, fields marked in a neat and straight manner, field marks should be visible to players.

Tasks:

Groom field

Fill in holes

Set bases

Build mounds

Mark field

Renovation

Frequency:

Dailey per game schedule

Dailey per game schedule

As needed prior to scheduled games

By others

Prior to scheduled games

Based on inspection

Standard: Fields adequately lit.

Tasks:

Replace burnt out lights

Relamp lights

Frequency:

As needed

Every 5 years

Standard: Facility immediately surrounding field neat and well groomed. Facility free of trash and debris. Trashcan liner replaced at time of service.

Tasks:

Fences standing and secure
Replenish stone in players bench
Scorers tables painted and repaired
Blow grass clippings off hard surfaces
Pick up trash
Empty cans
Replace liner

Frequency:

As needed
As needed
Annually and as needed
Immediately after mowing
Daily or as needed
Daily or as needed
At time of service

Notes: Level II facilities include Peaks View Park fields 1,2,3,4,5,6,7, 10, 11; Miller Park: Happy Lee Field, all Middle School fields, High School practice fields.

Maintenance Standards Athletic Facilities Level III

Standard: Infields groomed, free of weeds, free of excessive stones, bases and mounds set and built to league standards, fields marked in a neat and straight manner per league rules.

Tasks:

Groom field
Fill in holes
Set bases
Mark field
Renovation
Overseed

Frequency:

Daily per game schedule
Daily per game schedule
As needed prior to scheduled games
Daily or when line is faded
Based on inspection
Annually or as needed

Standard: Fields adequately lit.

Tasks:

Replace burnt out lights
Relamp Athletic lights

Frequency:

As needed
Every 5 years

Standard: Facility immediately surrounding field neat and well groomed. Facility free of trash and debris.

Tasks:

Fences standing and secure
Replenish stone in players bench
Scorers tables painted and repaired

Frequency:

As needed
Annually
Annually and as needed

Standard: Grass is mowed on a regular basis.

Tasks:

Grass cut to a height of 3" removing no more than 1/3 of the height
Trim grass after cutting
Blow grass clippings off hard surfaces

Frequency:

Weekly
Weekly
Immediately after mowing

Notes: Level III facilities include Fairview Heights, Sandusky Park, Blackwater Creek Athletic Area, Armstrong, all Elementary Schools

Maintenance Standards Athletic Facilities Level IV

Standard: Maintain turf free of broadleaf and annual grass weeds, green in color, free of bare spots.

Tasks:

Cut grass to maintain 2.5" – 3" height removing no more than 1/3 of total height.

Trim grass after cutting

Fertilize

Apply herbicide for weed control

Overseed with turf type tall fescue

Core areate

Standard: Fields are dragged and marked per Parks and Recreation schedule.

Tasks: Groom and mark field

Frequency:

Weekly and/or as needed

Schools: every ten days

Weekly and /or as needed

Per established schedule/3 #'s

N/1000 sq ft annually

As needed (1/4 of plant population
is broadleaf weeds)

Annually in Fall and/or as needed

Bi-annually

Performed per Parks and Recreation
Schedule

Notes: Level IV facilities include Riverside Park, Jefferson Park

Table 1 Field Use, Desired Classification and Condition

Field	Predominant Use	Field Classification Level	Current Condition	Comments
Parks and Recreation			Assessed 9/05	
Armstrong	Soccer (LUS), Open field	III	5	
Blackwater Creek Athletic Area	Lacrosse (Schools, BRL), Softball (P&R adults)	III	5	
City Stadium-Calvin Falwell Field	Hillcats	I	10	Single Sport Use, Excellent Condition
City Stadium - Football	Schools (EC Glass, Heritage), semi-pro football	I	8	Sidelines and center field in poor condition
Fairview Heights Center	Soccer	III	5	Renovated 2000
Jefferson Park	Open field, Multi-purpose	IV	5	
Miller Park: Bradford	Baseball (LLL)	I	9	New light system 2005
Miller Park: Lee	Softball (P&R senior adults), Baseball (LLL)	II	7	New light system, sod and installed 2005
Miller Park: Lloyd	Baseball (LLL)	I	8	New light system, sod and installed 2005
Peaks View Park 1	Softball (P&R Challenge Sports Exchange, girl's softball fall), Tournaments, Baseball (LLL)	II	7	Lights improved 1999
Peaks View Park 2	Softball (P&R adults), Baseball (LLL), Soccer (LUS), Tournaments	II	6	Lights improved 1999
Peaks View Park 3	Softball (P&R adults), Tournaments, Baseball (LLL), Lacrosse, Soccer	II	6	Lights improved 1999

Field	Predominant Use	Field Classification Level	Current Condition	Comments
Peaks View Park 4	Softball (P&R girl's softball summer), Soccer (LUS), Tournaments, Lacrosse	II	7	Lights improved 1999
Peaks View Park 5	Softball (P&R adults), Baseball (LLL), Soccer (LUS), Tournaments, Lacrosse	II	6	Lights improved 1999
Peaks View Park 6	Softball (P&R adults), Tournaments	II	7	Designated softball
Peaks View Park 7	Softball (P&R adults)Tournaments	II	7	Designated softball
Peaks View Park 8	Soccer (LUS, schools)	I	9	Designated soccer, built 1999
Peaks View Park 9	Soccer (LUS, schools)	I	9	Designated soccer, built 1999
Peaks View Park10	Soccer (LUS, schools), Lacrosse (schools, BRL)	II	7	Built 2000
Peaks View Park 11	Open field, multi-use	II	6	small field, limited use
Riverside Park	Open field, multi-use	IV	5	Open turf area, limited use
Sandusky Park	Open field, multi-use	III	7	Access is difficult, limits use
Lynchburg City Schools			Assesd 10/05	
Bedford Hills Elementary	Schools, Youth Football (HCF)	III	6	
Dunbar Middle	Schools, Youth Football (HCF)	II	4	Renovated 2004
EC Glass High School High: Baseball	EC Glass	I	10	Constructed 2003
EC Glass High School: Practice	EC Glass	II	7	Field over-played
EC Glass High School: Softball	EC Glass	I	8	

Field	Predominant Use	Field Classification Level	Current Condition	Comments
Heritage Elementary	Schools, Youth Football (HCF)	III	6	
Heritage High School: Football/practice	Heritage High School	II	4	Field over-played
Heritage High School: Softball	Heritage High School	I	10	
Heritage High School: Baseball	Heritage High School	I	10	
Hutcherson Elementary	Schools, Baseball (LLL), Soccer (LUS)	III	6	Renovated 1998
Laurel (Elizabeth Kizer)	Schools, Soccer (LUS)	III	6	
Linkhorne Elementary	Schools, Baseball (LLL), soccer	III	6	
Linkhorne Middle	Schools, Soccer (LUS), Youth Football (HCF)	II	5	Field over-played
Linkhorne Middle: Baseball	Schools, Baseball (LLL)	II	6	
Marvin Bass Elementary	Schools, Baseball (LLL), Youth Football (HCF)	III	6	Renovated 1998
RS Payne Elementary	Schools, Youth Football (HCF)	III	6	Renovated 1998
Paul Monroe Elementary	Schools, Soccer (LUS), Youth Football (HCF)	III	6	
Perrymont Elementary	Schools, Youth Football (HCF), LLL	III	4	
Sandusky Elementary	Schools LLL	III	6	
Sandusky Middle	Schools, Youth Football (HCF) LUS	II	4	Field over-played
Sheffield Elementary	Schools	III	6	
TC Miller Elementary	Schools, Baseball (LLL)	III	6	Renovated 1998

Other Fields				
Soccer Complex -2 fields	Soccer (LUS)	I or II	unknown	

Keys:

Recreation Program Providers:

LUS: Lynchburg United Soccer

LLL: Lynchburg Little League

HCF: Hill City Football

BRL: Blue Ridge Lacrosse

Field Classification: Refers to field classification in Field Use Policy and Maintenance Standards

Current Condition: Refers to assessment of field conditions under the following guidelines: Fields were rated on a 1-10 scale, with 1 being the worst and 10 the best. A 10 represents a field in excellent condition with 100% turf cover; free of weeds, disease and insects. A 1 represents a field in very poor condition with 75% or more bare areas, with a high density of weeds and/or an insect infestation.

Addendum C, Table 2: Field Types and Standards

Field Type	Standard*	Recommended For Lynchburg	Current	Locations	Comments
Baseball:	1:6000	11	13		
Full-size			3	Calvin Falwell Field EC Glass HS Heritage HS	Limited or no community use
Little League			10	Miller Park: 3 fields Marvin Bass Elem Hutcherson Elem TC Miller Elem Bedford Hills Elem Peaks View Park: 1 field Perrymont Elem Blackwater Creek Athletic Area	Two dedicated fields at Miller Park, All other fields are shared with other sports
Football (full-size)	1:10,000	7	6	City Stadium EC Glass HS Heritage HS Dunbar Middle Sandusky Middle Linkhorne Middle	EC Glass and Heritage High Schools allow no community use Middle school fields serve multiple sports Elementary schools also serve as practice sites for youth football
Lacrosse	1:25,000	2	3	Blackwater Creek Athletic Area Peaks View Park: 2 fields	All fields used by other sports

Addendum C, Table 2: Field Types and Standards

Soccer	1:5,000	14	16	Peaks View Park: 6 fields Sandusky Park Jefferson Park Fairview Heights Sandusky Middle Linkhorne Middle Armstrong Laurel (Elizabeth Kizer) LUS Complex: 2 fields Paul Munro Elem	2 dedicated fields at Peaks View, 2 dedicated fields at LUS complex, all other fields are shared with other sports
Softball	1:3,000	23	11	Peaks View Park: 7 fields Blackwater Creek Athletic Area Miller Park: 1 field EC Glass HS Heritage HS	High School fields have limited to no community use 2 dedicated fields at Peaks View Park All other fields at multiple use

*Virginia Department of Conservation and Recreation, Virginia Outdoor Plan 2002, ratios refer to the population served by one field

Addendum D, Table 3: Recreation Program Participation 2005

Program	Total # Participants	# City Residents	Male	Female	Age Group
Hill City Football and Cheerleading (HCYF)					
	245	245	142	103	6-8
	219	219	123	96	9-10
	157	157	111	46	11-13
Total HCYF	621				
Lynchburg Little League (LLL)					
Tee ball	96	96	80	16	5-6
Minors	198	198	188	10	7-12
Majors	88	88	86	2	10-12
Jr-Sr League	88	88	87	1	13-16
Total LLL	470				
Lynchburg United Soccer (LUS)					
Recreation league	493	471	255	238	4-18
Travel league	214	120	137	77	12-18
Total LUS	707				
Blue Ridge Lacrosse (BRL)	89	51	89		1-18
P&R- Dixie Softball (Girls)					
Spring	33	33	0	33	11-15
Fall	15	14	0	14	11-15
Total Dixie Softball	48				
P&R-Adult Softball	849	485	699	150	18+
P&R-Challenge Sports Exchange: Tee-ball	89	43	62	27	5-75
Total Participation	2873				